

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Morio TAKAHASHI

Conf. 7300

Application No. 10/516,821

Group 2874

Filed December 7, 2004

Examiner H. Tran

THERMO-OPTIC PHASE SHIFTER AND MANUFACTURING METHOD OF THE SAME

AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450

November 15, 2006

Alexandria, VA 22313-1450

Sir:

In response to the Official Action mailed July 27, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 17 of this paper.